

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--------------------------------|------------------|---------|------------------|
| L1 | 1 | "20030141989".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/11 01:18 |
| L2 | 2 | "10565260" | US-PGPUB; USPAT; DERWENT | OR | OFF | 2011/08/11 01:30 |
| L3 | 0 | L2 and (passive near3 communication near3 mode) | USPAT | OR | OFF | 2011/08/11 01:30 |
| L4 | 1 | L2 and (passive near3 communication near3 mode) | US-PGPUB; USPAT | OR | OFF | 2011/08/11 01:30 |
| S170 | 1 | "10565260" | US-PGPUB; USPAT | OR | OFF | 2011/08/09 23:24 |
| S171 | 1 | S170 and (passive near4 communication near3 mode) | US-PGPUB; USPAT | OR | OFF | 2011/08/09 23:32 |
| S172 | 3 | ((("20020106988") or ("20030030542") or ("6462647"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/09 23:56 |
| S173 | 12 | (US-20050218230-\$ or US-20050099267-\$ or US-20010007815-\$ or US-20050079817-\$ or US-20040048570-\$ or US-20050215280-\$ or US-20050037707-\$).did. or (US-7098770-\$ or US-6297737-\$ or US-7565108-\$ or US-6642837-\$ or US-7106175-\$).did. | US-PGPUB; USPAT | OR | OFF | 2011/08/09 23:57 |
| S174 | 9 | ("5877926" "6329808").PN. OR ("7098770").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 00:00 |
| S175 | 8 | ("5877926" "63297098770.pn.806").PN. OR ("7098770").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 00:03 |
| S176 | 1 | "7098770".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 00:03 |
| S177 | 14 | "455"/\$.ccls. and (act or function\$4) near10 (as) near10 (tag or transponder\$4) | USPAT | OR | OFF | 2011/08/10 00:05 |
| S178 | 30 | "455"/\$.ccls. and (act or function\$4) near10 (as) near10 (tag or | US-PGPUB; | OR | OFF | 2011/08/10 00:05 |

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|------|---------|--|----------------------------------|----|-----|---------------------|
| | | transponder\$4) | USPAT | | | |
| S179 | 7117332 | (carmen near3 kuhl),in. | US- PGPUB; USPAT | OR | OFF | 2011/08/10 00:15 |
| S180 | 17 | (carmen near3 kuhl).in. | US- PGPUB; USPAT | OR | OFF | 2011/08/10 00:16 |
| S181 | 1 | "20030146821".pn. | US- PGPUB; USPAT | OR | OFF | 2011/08/10 00:19 |
| S182 | 1 | "20030141989".pn. | US- PGPUB; USPAT | OR | OFF | 2011/08/10 00:23 |
| S183 | 50 | (shigeru near3 arisawa).in. | US- PGPUB; USPAT | OR | OFF | 2011/08/10 00:34 |
| S184 | 5 | (RFID) and (show near5 communicat\$4 near5 mode) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 00:42 |
| S185 | 497 | (RFID) and (show near5 communicat\$4) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 00:42 |
| S186 | 10 | ("5045770" "5173849" "5670772" "5889273" "6079622" "6464145" "6560082" "6601770" "6614672").PN. OR ("7048196").URPN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 00:43 |
| S187 | 21 | RFID same (reader or interrogator) same (show near5 communicat\$4) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 00:45 |
| S188 | 9 | ("5877926" "6329808").PN. OR ("7098770").URPN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 01:01 |
| S189 | 41 | (show near3 communication near4 mode\$2) | USPAT | OR | OFF | 2011/08/10 01:18 |
| S190 | 52 | (haruo near3 oba).in. | USPAT | OR | OFF | 2011/08/10 01:20 |
| S191 | 90 | (haruo near3 oba).in. | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:20 |
| S192 | 0 | S191 and RFID | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:20 |
| S193 | 21 | S191 and reader/writer | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:21 |
| S194 | 9 | ("20030125092" "6176425" "6351645" "6366212" "6748195" "6982728" "7120317").PN. OR ("7409231").URPN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 01:22 |
| S195 | 0 | "20040048570".pn. and (reader/writer) | USPAT | OR | OFF | 2011/08/10 01:22 |
| S196 | 1 | "20040048570".pn. and (reader/writer) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:23 |
| S197 | 1 | S170 and (software) | US- | OR | OFF | 2011/08/10 |

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|------|-------|---|----------------------------------|----|-----|---------------------|
| | | | PGPUB; USPAT | | | 01:23 |
| S198 | 141 | ((mobile near4 device) or (PDA) same (reader/writer) | USPAT | OR | OFF | 2011/08/10 01:25 |
| S199 | 483 | ((mobile near4 device) or (PDA) same (reader/writer) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:25 |
| S200 | 21 | ((mobile near4 device) or (PDA) same ((reader/writer or R/W) near5 (mode or function)) same (card near3 (mode or function)) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:26 |
| S201 | 24 | (akihiko near3 yamagata).in. | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:38 |
| S202 | 7 | ("4441031" "5943624" "6198361" "6313548" "6560082" "6847131" "7554383").PN. OR ("7821322").URPN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 01:39 |
| S203 | 90 | "327"/\$.ccls. and (Reader/writer or RFID) | USPAT | OR | OFF | 2011/08/10 01:41 |
| S204 | 159 | "340"/\$.ccls. and (Show near3 mode) | USPAT | OR | OFF | 2011/08/10 01:41 |
| S205 | 247 | "340"/\$.ccls. and (Show near3 mode) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:42 |
| S206 | 230 | "455"/\$.ccls. and (Show near3 mode) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:42 |
| S207 | 13 | S206 and (RFID) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:42 |
| S208 | 17 | S206 and (RFID or reader/writer or R/W) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:42 |
| S209 | 36 | S205 and (RFID or reader/writer or R/W) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:43 |
| S210 | 29230 | (reader or interrogator or reader/writer or R/W) same (act\$4 or function\$4 or behave\$4) same (tag or transponder or card) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:44 |
| S211 | 9491 | (reader or interrogator or reader/writer or R/W) near10 (act\$4 or function\$4 or behave\$4) near10 (tag or transponder or card) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:45 |
| S212 | 4110 | (reader or interrogator or reader/writer or R/W) near10 (function) near10 (tag or transponder or card) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:45 |
| S213 | 125 | (reader or interrogator or reader/writer or R/W) near10 (function) near10 (tag or transponder or card) near10 (mobile or PDA or portable) near5 (device or phone) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 01:46 |
| S214 | 21 | (pauli near3 seppinen).in. | USPAT | OR | OFF | 2011/08/10 01:48 |
| S215 | 45 | (pauli near3 seppinen).in. | US- | OR | OFF | 2011/08/10 |

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|------|------|---|----------------------------------|----|-----|---------------------|
| | | | PGPUB; USPAT | | | 01:48 |
| S216 | 18 | ("4827395" "5394367" "5465401" "5517194" "5539394" "5682143" "5764138" "5776278" "5787174" "5848064" "6046676" "6064649" "6177860" "6778096").PN. OR ("7106175").URPN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 02:05 |
| S217 | 1697 | 340/10.1.ccls. | USPAT | OR | OFF | 2011/08/10 02:08 |
| S218 | 1238 | (reader/writer or reader) same (NFC or ("near" near3 field near3 communication)) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 02:16 |
| S219 | 137 | S218 and (active near4 mode) same (passive near3 mode) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 02:17 |
| S220 | 1 | "6466771".pn. | US- PGPUB; USPAT | OR | OFF | 2011/08/10 02:20 |
| S221 | 3849 | (reader/writer or reader or interrogator or device\$4) same (NFC or ("near" near3 field near3 communication)) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 02:21 |
| S222 | 217 | S221 and (active near4 mode) same (passive near3 mode) | US- PGPUB; USPAT | OR | OFF | 2011/08/10 02:22 |
| S223 | 9 | S174 not S219 | US- PGPUB; USPAT | OR | OFF | 2011/08/10 02:24 |
| S224 | 80 | S222 not S219 | US- PGPUB; USPAT | OR | OFF | 2011/08/10 02:24 |
| S225 | 117 | ("20050037707" "20020020743" "20020154607" "20020188863" "20060132310" "5138329" "5627517" "6282039" "6488209" "6687679" "6697375" "6832082" "20030148775" "20070236350" "6025780" "20050218230" "20020145039" "20050079817" "20050134461" "20050237843" "4821309" "5625669" "6539422" "6634560" "6690402" "20080238617" "20020170961" "20020022483" "20020022504" "20030051767" "20030051945" "20040012531" "20050034029" "20050077356" "20080057867" "5815811" "5917913" "6167514" "6175922" "6483106" "6783071" "20040099738" "6456234" "20020106988" "20020107742" "20040164166" "20050026635" "20050136949" "20060145865" "4599490" "5577266" "6101375" "6130623" "6445732" "6501741" "6566997" "6710576" "6842621" "20040002305" "6677852" "20030055735" "20050269411" "20070063816" "20080231428" | US- PGPUB; USPAT | OR | OFF | 2011/08/10 02:26 |

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|------|----|---|------------------------------------|----|-----|---------------------|
| | | "5917865" "6236186" "6337856" "6456039" "6542721" "6663063" "6989741" "7020474" "7174564" "20040039661" "20030030542" "6462647" "20030093187" "20030114104" "20060244592" "20090058618" "5345596" "5898679" "6104290" "6382507" "6404339" "6424623" "6424706" "6434159" "6681120" "6732176" "7049963" "7452040" "20010007815" "7098770" "20050017068" "5887253" "5943624" "6002984" "6011976" "6104333" "6144848" "6297737" "6422462" "6487180" "6512919" "6892082" "20020011519" "20020023215" "20020026586" "20020065065" "20030008647" "20060168644" "5903830" "6144847" "6175860" "6705520" "6892052").pn. | | | | |
| S226 | 0 | wo-9945761-\$.did. | US- PGPUB; USPAT | OR | OFF | 2011/08/10 02:30 |
| S227 | 1 | wo-9945761-\$.did. | US- PGPUB; USPAT; DERWENT | OR | OFF | 2011/08/10 02:30 |
| S228 | 0 | wo-200090262-\$.did. | US- PGPUB; USPAT; DERWENT | OR | OFF | 2011/08/10 02:36 |
| S229 | 3 | "2006092874".pn. | US- PGPUB; USPAT; DERWENT | OR | OFF | 2011/08/10 02:37 |
| S230 | 2 | "2006092874".pn. | US- PGPUB; USPAT; DERWENT | OR | OFF | 2011/08/10 02:37 |
| S231 | 2 | "20050170784".pn. | US- PGPUB; USPAT; DERWENT | OR | OFF | 2011/08/10 02:37 |
| S232 | 3 | "2008061936".pn. | US- PGPUB; USPAT; DERWENT | OR | OFF | 2011/08/10 02:38 |
| S233 | 2 | "20080061936".pn. | US- PGPUB; USPAT; DERWENT | OR | OFF | 2011/08/10 02:38 |
| S234 | 72 | (franz near3 amtmann).in. | US- PGPUB; USPAT; DERWENT | OR | OFF | 2011/08/10 02:41 |
| S235 | 4 | S234 and (PROT1) | US- PGPUB; USPAT; | OR | OFF | 2011/08/10 02:41 |

| | | | DERWENT | | | |
|------|-----|---|------------------------|----|-----|------------------|
| S236 | 7 | ("20050077356" "20060208066" "4837556" "5841119" "6462652" "6659343" "6832182").PN. OR ("7604170").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 02:42 |
| S237 | 2 | ("5841119" "6659343").PN. OR ("7185813").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 02:42 |
| S238 | 97 | (reader or interrogator or R/w or reader/writer) near10 (simulat\$4) near10 (tag or transponder or IC or card or token) | USPAT | OR | OFF | 2011/08/10 22:47 |
| S239 | 210 | (reader or interrogator or R/w or reader/writer) near10 (simulat\$4) near10 (tag or transponder or IC or card or token) | US-PGPUB; USPAT | OR | OFF | 2011/08/10 22:47 |
| S240 | 495 | (reader or interrogator or R/w or reader/writer) near10 (simulat\$4 or imitat\$4 or emulat\$4) near10 (tag or transponder or IC or card or token) | US-PGPUB; USPAT | OR | OFF | 2011/08/10 22:48 |
| S241 | 1 | "20010007815".pn. | US-PGPUB; USPAT | OR | OFF | 2011/08/10 22:55 |
| S242 | 72 | S240 not S239 | USPAT | OR | OFF | 2011/08/10 23:03 |
| S243 | 0 | "20050218230".pn. | USPAT | OR | OFF | 2011/08/10 23:09 |
| S244 | 1 | "20050218230".pn. | US-PGPUB; USPAT | OR | OFF | 2011/08/10 23:09 |
| S245 | 1 | "10565260" | US-PGPUB; USPAT | OR | OFF | 2011/08/10 23:21 |
| S246 | 1 | S245 and art\$2 | US-PGPUB; USPAT | OR | OFF | 2011/08/10 23:21 |
| S247 | 6 | ("6313548" "6847131" "6198361" "6560082" "6560082" "5943624" "6560082" "4441031").PN. | US-PGPUB; USPAT | OR | OFF | 2011/08/10 23:58 |
| S248 | 98 | ("5221838" "5241161" "5724417" "5742910").PN. OR ("5943624").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 23:58 |
| S249 | 197 | 455/556\$.cds. and (RFID) | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/10 23:59 |
| S250 | 41 | 455/556\$.cds. and (reader/writer or R/W) | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/11 00:03 |
| S251 | 32 | S250 not S249 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/08/11 00:03 |

8/11/2011 1:41:00 AM

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